May 19, 1927.

Mr. D.S.W. Kelly,
Allen-Bradley Co.,
286 Greenfield Ave.,
Milwaukee, Wis.

My dear Mr. Kelly:

Enclosed is the current issue of "Milwaukee Engineering" in which I have inserted a few notes on the proposed local section of the I.R.E. A copy has already been sent to headquarters at New York.

May I take advantage of this writing to suggest a paper for our next meeting. As you perhaps know Mr. Wareing has had considerable experience in the design of Heising chokes or modulator reactors. He was in a particularly fortunate position in that the designs he prepared as special projects at the University were able to be realized in practical construction, one choke being installed at WKAF and the other at KFKB, Milford, Kansas. It is significant to note that the latter station was designed originally for 10 KW power.

Therefore, I think you would do well to persuade Mr. Wareing to give a talk covering this work. I am sure it would constitute both an original and appropriate paper for an Institute section. I understand he has already prepared an article for a more popular magazine and is considering revamping it for the I.R.E. "Proceedings". If you will refer to the May number of the A.I.E.E. "Journal" you will find a few notes on his work written by one of the professors at Marquette.

It will be most convenient, perhaps, to reach Mr. Wareing in the evening at his home in South Milwaukee. South Milw. 161-W

Another thing, I sincerely hope the section will choose for its meeting place a room in the Museum or some other public or independent building rather than a newspaper office or a class room at WSOE. My experience with the amateurs' radio club dictates the expediency of this. Freedom from any commercial radio enterprise is always best.

Very cordially yours,

L.S. Hillegas-Baird

milw. Eng. for May 1927.
meeting to organize Milwaukee Section of IRE held May 12 at Milwaukee Journal Bldg.